

TROPICAL CYCLONE BULLETIN NO. 9 Typhoon "JOLINA" (CONSON)

Issued at 11:00 AM, 7 September 2021 Valid for broadcast until the next bulletin at 2:00 PM today.

"JOLINA" HAS MADE LANDFALL OVER DIMASALANG, MASBATE AND IS NOW TRAVERSING OVER MAINLAND MASBATE.

Location of Center (10:00 AM)

The center of the eye of Typhoon "JOLINA" was estimated based on all available data in the vicinity of Dimasalang, Masbate (12.1°N, 123.8°E)

Intensity

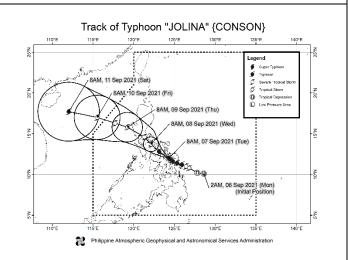
Maximum sustained winds of 120 km/h near the center, gustiness of up to 150 km/h, and central pressure of 990 hPa

Present Movement

West Northwestward at 15 km/h

Extent of Tropical Cyclone Winds

Strong winds or higher extend outwards up to 180 km from the center



TRACK AND INTENSITY FORECAST

| | Center Position | | | Intensity | | Movement | | | |
|--|-----------------|--------------|---|---------------|------|-----------------------------|--|--|--|
| Date and Time | Lat. (°N) | Lon. (°E) | Location | MSW (km/h) | Cat. | dir. and speed (km/h) | | | |
| 12-Hour Forecast 8:00 PM 07 September 2021 | 12.8 | 123.1 | Over the coastal waters of Claveria, Masbate | 120 | TY | NW 15 | | | |
| 24-Hour Forecast 8:00 AM 08 September 2021 | 13.7 | 122.1 | Over the coastal waters of Macalelon, Quezon | 110 | STS | NW 10 | | | |
| 36-Hour Forecast 8:00 PM 08 September 2021 | 14.6 | 121.3 | In the vicinity of Tanay, Rizal | 95 | STS | NW 10 | | | |
| 48-Hour Forecast 8:00 AM 09 September 2021 | 15.8 | 119.2 | 100 km West Northwest of Iba, Zambales | 85 | TS | WNW 20 | | | |
| 60-Hour Forecast 8:00 PM 09 September 2021 | 16.3 | 117.7 | 285 km West of Dagupan City, Pangasinan 95 | | STS | WNW 15 | | | |
| 72-Hour Forecast 8:00 AM 10 September 2021 | 17.0 | 115.5 | 550 km West of Baguio City, Benguet (outside the PAR) | 110 | STS | WNW 20 | | | |
| 96-Hour Forecast 8:00 AM 11 September 2021 | 17.7 | 112.0 | 890 km West of Northern Luzon (outside the PAR) | 130 | TY | WNW 15 | | | |

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Republic of the Philippines DEPARTMENT OF SCIENCE AND TECHNOLOGY Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA) Weather Division

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| TROPICAL CYCLONE WIND SIGNALS IN EFFECT | | | | | | | |
|---|---|---|----------|--|--|--|--|
| TCWS No. | Luzon | Visayas | Mindanao | | | | |
| 3 (Destructive typhoon- force winds prevailing or expected within 18 hours) | The extreme southern portion of Quezon (San Francisco, San Narciso, San Andres, Mulanay, Buenavista, Catanauan), Masbate including Ticao and Burias Islands, the western portion of Albay (Pio Duran, City of Ligao, Oas, Libon, Jovellar), and the western portion of Sorsogon (Matnog, Bulan, Magallanes, Pilar, Castilla, Donsol) | The northwestern portion of Samar (Calbayog City, Tagapul-An, Santo Niño, Almagro), the extreme western portion of Northern Samar (San Antonio, Capul, San Vicente, San Isidro), and the northern portion of Biliran (Maripipi) | - | | | | |
| 2 (Damaging gale-force to storm-force winds prevailing or expected within 24 hours) | The central and southern portions of Quezon (Real, Mauban, Sampaloc, Lucban, City of Tayabas, Sariaya, Candelaria, Dolores, Tiaong, San Antonio, Lucena City, Pagbilao, Atimonan, Padre Burgos, Agdangan, Unisan, Plaridel, Gumaca, Pitogo, Macalelon, General Luna, Lopez, Guinayangan, Calauag, Quezon, Alabat, Perez, Tagkawayan), the southeastern portion of Batangas (Padre Garcia, Rosario, San Juan, Lobo, Taysan), the western portion of Camarines Norte (Capalonga, Jose Panganiban, Labo, San Vicente, San Lorenzo Ruiz, Santa Elena), the western and southern portions of Camarines Sur (Del Gallego, Lupi, Ragay, Libmanan, Sipocot, Cabusao, Pasacao, Pamplona, Gainza, Camaligan, Canaman, Magarao, Bombon, Naga City, Pili, Ocampo, Iriga City, Sagñay, Buhi, Milaor, San Fernando, Minalabac, Bula, Nabua, Baao, Balatan, Bato, Calabanga), Marinduque, the rest of Albay, the rest of Sorsogon, and the eastern portion of Romblon (Cajidiocan, Magdiwang, San Fernando, Romblon, Corcuera, Banton, Concepcion) | The western portion of Northern Samar (Lavezares, Allen, Victoria, Rosario, San Jose, Bobon, Catarman, Lope de Vega, Mondragon, San Roque, Pambujan, Silvino Lobos, Biri), the northern portion of Samar (Santa Margarita, Gandara, San Jose de Buan, Matuguinao, San Jorge, Pagsanghan, Tarangnan, City of Catbalogan, Jiabong, Motiong, Paranas, Hinabangan, San Sebastian, Calbiga, Pinabacdao, Villareal, Santa Rita, Talalora, Daram, Zumarraga), Leyte, and the rest of Biliran | - | | | | |
| (Strong winds prevailing or expected within 36 hours) | Nueva Ecija, the southeastern portion Nueva Vizcaya (Alfonso Castaneda), the southern portion Aurora (Dingalan, San Luis, Maria Aurora, Baler), the southern portion of Zambales (Masinloc, Palauig, Iba, Botolan, Cabangan, San Felipe, San Marcelino, San Narciso, San Antonio, Castillejos, Subic, Olongapo City), Bataan, Tarlac, Pampanga, Bulacan, Metro Manila, Rizal, Laguna, Cavite, the rest of Batangas, the rest of Romblon, Oriental Mindoro, and the northern portion Occidental Mindoro (Abra de Ilog, Paluan, Mamburao, Santa Cruz, Sablayan, Lubang Islands), Catanduanes, the rest of Quezon, the rest of Camarines Norte, and the rest of Camarines Sur | Eastern Samar, the rest of Samar, the rest of Northern Samar, the northern portion of Cebu (Daanbantayan, Medellin, Santa Fe, Bantayan Islands, City of Bogo, San Remigio, Tabogon, Borbon, Tabuelan, Sogod, Tuburan, Catmon, Carmen, Danao City, Asturias, Compostela, Camotes Islands, Liloan, Consolacion, Cebu City, Balamban, Mandaue City), the northern portion Negros Occidental (Cadiz City, Manapla, Enrique B. Magalona, City of Victorias, Sagay City, City of Escalante, Toboso, Calatrava, Silay City), the northern portion of Iloilo (Carles, Estancia, Balasan, Batad, San Dionisio, Concepcion, Sara, Ajuy, Lemery, San Rafael, Barotac Viejo, City of Passi, Bingawan), Capiz, and Aklan | - | | | | |
| | Tropical Cyclone Wind Signal #1 in | other areas is hereby lifted | | | | | |

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HAZARDS AFFECTING LAND AREAS

Heavy Rainfall

In the next 24 hours, heavy to intense with at times torrential rains over Masbate, Leyte, Biliran, Samar, Northern Samar, Sorsogon, Albay, Catanduanes, Camarines provinces, Southern Quezon, Romblon, and Marinduque. Moderate to heavy with at times intense rains over Mindoro Provinces and the rest of CALABARZON and Visayas. Under these conditions, scattered to widespread flooding (including flash floods) and rain-induced landslides are possible especially in areas that are highly or very highly susceptible to these hazard as identified in hazard maps.

Severe Winds

- Destructive typhoon-force winds are likely to occur within any of the areas where Tropical Cyclone Wind Signal #3 is in effect. This may bring generally moderate to heavy damage to structures and vegetation.
- Damaging gale-force to storm-force winds are likely to occur within any of the areas where TCWS #2 is in effect. This may bring generally light to moderate damage to structures and vegetation.
- Strong winds (strong breeze to near gale conditions) with occasional gusts will be experienced in areas where Tropical Cyclone Wind Signal (TCWS) #1 is in effect. This may result to up to very light damage to structures and vegetation.

Coastal Inundation

In the next 24 hours, the threat of coastal inundation due to storm surge of up to 0.5-1.0 m continues for several coastal localities of Biliran, Sorsogon, Samar, and Masbate which may pose threat to life and property. In addition, coastal areas of localities under TCWS, especially those at #2 and #3 may experience coastal flooding due to hazardous surf conditions.

HAZARDS AFFECTING COASTAL WATERS

- In the next 24 hours, Typhoon "JOLINA" will bring rough to very rough seas (2.5 to 5.0 m) over the seaboards of areas where TCWS #2 and #3 are in effect. Sea travel is risky for all types of seacrafts over these waters. Mariners without the proper experience should immediately seek safe harbor.
- Moderate to rough seas (1.2 to 2.8 m) will be experienced over the seaboards of areas where TCWS #1 is in effect, the remaining seaboards of Visayas, and the northern eastern seaboards of Mindanao. Mariners of small seacrafts are advised to take precautionary measures when venturing out to sea. Inexperienced mariners should avoid navigating in these conditions.

TRACK AND INTENSITY OUTLOOK

- Recent landfall: Tagapul-an, Samar (7:50 AM)
- In the next 12 hours, "JOLINA" will continue to move generally west northwestward traversing Masbate and Ragay Gulf before making another landfall in the vicinity of southeastern Quezon tonight or tomorrow early morning. It will then briefly emerge over Lopez Bay before making landfall in the vicinity of northern Quezon.
- Throughout the remainder of tomorrow and into Thursday morning, the tropical cyclone is forecast to cross Central Luzon (roughly to the east and north of Metro Manila). Frictional effects during its traverse of Luzon landmass will weaken "JOLINA" down to tropical storm category.
- "JOLINA" is forecast to emerge over the West Philippine Sea before noon on Thursday. Re-intensification is forecast to occur beginning on Thursday afternoon as the tropical cyclone moves west northwestward over the West Philippine Sea towards the southern China-northern Vietnam area.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

The next tropical cyclone bulletin will be issued at 2:00 PM today.

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Prepared by: SMRR Checked by: JSG